This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1 (previously amended): An implantable medical device comprising a self-supporting structural member fabricated of a plurality of laminated layers of at least one biocompatible material, wherein the plurality of laminated layers forms a substantially monolithic structure.

Claim 2 (canceled)

Claim 3 (withdrawn): The implantable medical device according to Claim 1, wherein the self-supporting structural member further comprises a stent having a plurality of structural elements.

Claim 4 (withdrawn): The implantable medical device according to Claim 1, wherein the self-supporting structural member further comprises a graft.

Claim 5 (original): The implantable medical device according to Claim 1, wherein the self-supporting structural member further comprises a stent-graft.

Claim 6 (original): The implantable medical device according to Claim 1, wherein the self-supporting structural member further comprises a planar film.

Claim 7 (canceled)

Claim 8 (withdrawn): The implantable medical device according to Claim 3, wherein at least some of the plurality of structural elements further comprise laminated layers of a biocompatible materials selected from the group consisting of titanium, vanadium, aluminum, nickel, tantalum, zirconium, chromium, silver, gold, silicon, magnesium, niobium, scandium, platinum, cobalt, palladium, manganese, molybdenum and alloys thereof, zirconium-titanium-tantalum alloys, nitinol, and stainless steel.

Claim 9 (withdrawn): The implantable medical device according to Claim 4, wherein the graft further comprises a tubular member having a plurality of laminated layers concentrically adjacent to one another, each of the plurality of laminated layers having a plurality of openings passing therethrough of sufficient dimension to permit cellular migration therethrough without permitting fluid flow therethrough.

Claim 10 (original): The implantable medical device according to Claim 5, wherein the stent-graft further comprises a tubular member comprising stent regions and graft regions.

Claim 11 (previously amended): The implantable medical device according to Claim 10, wherein the stent regions further comprises a plurality of structural elements each structural element being comprised of a plurality of laminated layers of a biocompatible material and the graft regions further comprise at least one of the plurality of laminated layers of the biocompatible material forming the structural members of the stent regions.

Claim 12 (original): The implantable medical device according to Claim 11, wherein the graft regions subtend interstitial spaces between adjacent pairs of the plurality of structural members.

Claim 13 (original): The implantable medical device according to Claim 12, wherein the stent regions further comprise a luminal surface, an abluminal surface and a z-axis thickness and the graft regions have a z-axis thickness less than the stent region z-axis thickness.

Claim 14 (original): The implantable medical device according to Claim 5, stent-graft further comprises a stent comprising a plurality of interconnected structural elements forming a generally tubular member having a luminal surface, an abluminal surface, a proximal end and a distal end, and a graft comprising a film projecting outwardly from at least one of the proximal end and the distal end of the stent and along a longitudinal axis of the stent.

Claim 15 (original): The implantable medical device according to Claim 14, wherein the film is everted from the at least one of the proximal end and the distal end of the stent over one of the luminal surface and the abluminal surface of the stent and joined to an opposing one of the proximal end and the distal end from which the graft projects.

Claim 16 (withdrawn): The implantable medical graft according to Claim 22, the tubular members being comprised of a plurality of laminated plies forming the tubular member, and a plurality of micro-openings passing through a wall thickness of each tubular member that create cellular migration pathways between a luminal and an abluminal surface of each of the at least two tubular members and through the graft.

Claim 17 (withdrawn): The implantable medical graft according to Claim 16, further comprising a plurality of spacing members projecting into the interfacial region thereby maintaining the at least two tubular members in a concentric spaced-apart relationship.

Claim 18 (withdrawn): The implantable medical graft according to Claim 16, further comprising a plurality of microgrooves in an interfacial region surface of at least one of the at least two tubular members.

Claims 19-20 (canceled)

Claim 21 (previously added): The implantable medical device according to Claim 12, further comprising a plurality of openings passing through the graft, the plurality of openings being sized to permit migration of cellular and sub-cellular matter therethrough.

Claim 22 (amended): [An]The implantable medical graft according to claim 1, wherein the structural member comprises [comprising] at least two tubular members, each of the at least two tubular members essentially consisting of a plurality of laminated layers, the two tubular members concentrically positioned with respect to one another thereby defining an interfacial region between the at least two tubular members, each tubular member formed from a biocompatible metal or metal-like material.

Claim 23 (withdrawn): The implantable medical graft according to Claim 22, wherein the biocompatible metal or metal-like material is selected from the group consisting of titanium, vanadium, aluminum, nickel, tantalum, zirconium, chromium, silver, gold, silicon, magnesium, niobium, scandium, platinum, cobalt, palladium, manganese, molybdenum and alloys thereof, zirconium-titanium-tantalum alloys, nitinol, and stainless steel.

Claim 24 (previously added) An implantable stent-graft comprising a self-supporting structural member fabricated of a plurality of laminated layers, and a graft member; wherein the self-supporting structural member and graft member are formed from a metal or metal-like material.

Claim 25 (previously added) The implantable medical device according to Claim 24, wherein the metal or metal-like material is selected from the group consisting of titanium, vanadium, aluminum, nickel, tantalum, zirconium, chromium, silver, gold, silicon, magnesium, niobium, scandium, platinum, cobalt, palladium, manganese, molybdenum and alloys thereof, zirconium-titanium-tantalum alloys, nitinol, and stainless steel.

Claim 26 (new): An implantable medical device comprising a self-supporting structural member fabricated of a plurality of laminated layers of at least one biocompatible

material, wherein the plurality of laminated layers forms a substantially monolithic structure and the self-supporting structural member further comprises a stent-graft, wherein the stent-graft further comprises

a stent comprising a plurality of interconnected structural elements forming a generally tubular member having a luminal surface, an abluminal surface, a proximal end and a distal end, and

a graft comprising a film projecting outwardly from at least one of the proximal end and the distal end of the stent and along a longitudinal axis of the stent.

Claim 27 (new): The implantable medical device according to Claim 26, wherein the film is everted from the at least one of the proximal end and the distal end of the stent over one of the luminal surface and the abluminal surface of the stent and joined to an opposing one of the proximal end and the distal end from which the graft projects.

Claim 28 (new): An implantable medical device comprising a self-supporting structural member fabricated of a plurality of laminated layers of at least one biocompatible material, wherein the plurality of laminated layers forms a substantially monolithic structure and the self-supporting structural member further comprises a stent-graft, the stent-graft further comprising a tubular member comprising stent regions and graft regions, wherein the stent regions further comprise a plurality of structural elements, wherein each structural element is comprised of a plurality of laminated layers of biocompatible material, and the graft regions further comprise at least one of the plurality of laminated layers of the biocompatible material forming the structural members of the stent regions, and wherein

the graft regions subtend interstitial spaces between adjacent pairs of the plurality of structural members of the stent regions, and

the implantable medical device further comprising a plurality of openings passing through the graft, the plurality of openings being sized to permit migration of cellular and sub-cellular matter therethrough.